PTO-1390 (Rev. 02-2005)

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## TRANSMITTAL LETTER TO THE UNITED STATES HOK-0270 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 26 May 2004 27 May 2003 PCT/JP2004/007598 PLASMA TREATMENT APPARATUS, METHOD OF PRODUCING REACTION VESSEL TITLE OF INVENTION FOR PLASMA GENERATION, AND PLASMA TREATMENT METHOD APPLICANT(S) FOR DO/EO/US Tetsuji Shibata et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. х include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. х A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. x is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. b. х is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). Х х is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. Х a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. d. Х 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. х An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19 20. Other items or information: A copy of WO 2004/107394A2 (Abstract); Form PCT/IB/304; Return Receipt Postcard

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The following fees have been submitted  21. X Basic national fee  22. X Examination fee  13. If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)
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22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)+(4)
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Additional Search fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an international Search Report prepared and provided to the Office
All other situations \$200 \$ 200.00  23. X Search fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations. \$400 All other situations. \$500 \$ \$00.00  TOTAL OF 21, 22 and 23 = \$900.00  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra sheets Number of each additional 50 or fraction thereof.  Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number x \$250.00  Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims 28 - 20 = 8 × 50.00 \$ 400.00  Independent claims 3 - 3 =
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority
USPTO as an International Searching Authority
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Amount to be refunded: \$
refunded: \$
Amount to be
charged:
a. A check in the amount of \$ to cover the above fees is enclosed.
b. X Please charge my Deposit Account No. 18-0013 in the amount of \$ 1,340.00
b. X Please charge my Deposit Account No. 18-0013 in the amount of \$ 1,340.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 18-0013 . A duplicate copy of this sheet is enclosed.
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))
must be filed and granted to restore the International Application to pending status.
SEND ALL CORRESPONDENCE TO:
David T. Nikaido SIGNATURE:
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Washington, DC 20036
(202) 955-3750 22,663  Date: March 30, 2005
CUSTOMER NUMBER: 23353